

NON-RUSTING AND NON-PARTICULATING IMAGING X-RAY TUBE ROTOR ASSEMBLY

Abstract

An rotor assembly (30) for an imaging X-ray tube (32) is provided. The imaging X-ray tube rotor assembly (30) includes at least partially a magnetic non-corrosive material. A method of producing the imaging tube X-ray rotor assembly (30) is also provided including forming a rotor core (52) at least partially from a magnetic non-corrosive material.